

ABSTRACT

The present invention provides an agent for expression of long-term potentiation of synaptic transmission, which contains a compound having a brain somatostatin activation activity and to a screening method for the same using somatostatin releasing property as an index. The present invention also provides for prophylaxis and/or treatment of cerebral diseases of dementia, amnesia, manic-depressive psychosis, schizophrenia, Parkinson's disease, psychosomatic disease and the like.